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## **Modulkatalog**

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### **Comparative Linguistics**

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Programmformat: Minor 30

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Studienstufe: Master

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Erstellt am 11.07.2024

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### **Modulgruppen des Programms**

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Neurolinguistics and Psycholinguistics

Typological and Documentary Linguistics

Indo-European Studies

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Der Modulkatalog enthält alle beständigen Angaben zu den Pflicht- und Wahlpflichtmodulen des Programms, die semesterbezogenen Informationen dazu entnehmen Sie dem Vorlesungsverzeichnis.

Ebenfalls im Vorlesungsverzeichnis finden Sie das aktuelle Angebot an Wahlmodulen sowie weiterführende Informationen zu Modulen anderer Fakultäten.



**06M-7273i01 Typological and Documentary Linguistics**

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**06M-7273i02 Indo-European Studies**

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**06M-7273i03 Neurolinguistics and Psycholinguistics**

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Modulgruppe: Typological and Documentary Linguistics  
Modultyp: Wahlpflicht

## **Grammar Writing**

06SM272-514

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	6
<b>Angebotsmuster</b>	1-semestrig, jedes Semester
<b>Bewertung/Benotung</b>	1-6, in Halbschritten
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	written paper
<b>Unterrichtssprache</b>	Deutsch oder Englisch – gemäss individueller Absprache mit der Betreuungsperson
<b>Lehrformen</b>	Selbststudium

### **Lernziel**

Ability to write up an independently conducted linguistic analysis and its evidence in the form of a grammar; ability to argue for a linguistic analysis and support the argument with data.

### **Allgemeine Beschreibung**

Students collect and analyze linguistic structures (via elicitation, corpus analysis, analysis of published data etc.) and describe the results and the resulting empirical evidence in the form of a short grammar or grammar section.

### **Voraussetzungen**

Basic knowledge of key concepts in linguistic analysis.



Modulgruppe: Typological and Documentary Linguistics  
Modultyp: Wahlpflicht

## **Linguistic Analysis and Annotation – Practical Application**

06SM272-515

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	6
<b>Angebotsmuster</b>	1-semestrig, jedes Herbstsemester
<b>Bewertung/Benotung</b>	1-6, in Halbschritten
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	documented practical work, in the form of glossed, analyzed data
<b>Unterrichtssprache</b>	English
<b>Lehrformen</b>	Übung

### **Lernziel**

Ability to make linguistic raw data accessible and to annotate them on the basis of an analysis (glossing)

### **Allgemeine Beschreibung**

Students analyze and gloss recordings, texts and/or corpora of a selected language with the help of word lists or dictionaries. In the process, they become acquainted with the structure of the language on all levels and acquire skills in handling raw linguistic data.

### **Voraussetzungen**

Basic knowledge of key concepts in linguistic analysis



Modulgruppe: Typological and Documentary Linguistics  
Modultyp: Wahlpflicht

## **Field Methods: Elicitation Techniques**

06SM272-513

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	6
<b>Angebotsmuster</b>	2-semestrig, Beginn im Frühlingssemester
<b>Bewertung/Benotung</b>	bestanden/nicht bestanden
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	Portfolio (50% oral work, 50% written work)
<b>Unterrichtssprache</b>	English
<b>Lehrformen</b>	Übung

### **Lernziel**

Participants are able to detect and analyze linguistic structures through elicitation.

### **Allgemeine Beschreibung**

Participants learn and practice how to elicit and analyze language data in cooperation with native speakers. Various tools (e.g. questionnaires and production stimuli) are presented and their use practiced.

### **Voraussetzungen**

Basic knowledge of key concepts in linguistic analysis.



Modulgruppe: Typological and Documentary Linguistics  
Modultyp: Wahlpflicht

## **Written Paper in Typological and Documentary Linguistics**

06SM272-516

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	6
<b>Angebotsmuster</b>	1-semestrig, jedes Semester
<b>Bewertung/Benotung</b>	1-6, in Halbschritten
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	Written paper
<b>Unterrichtssprache</b>	Deutsch oder Englisch – gemäss individueller Absprache mit der Betreuungsperson
<b>Lehrformen</b>	Selbststudium

### **Lernziel**

Ability to independently create a critical synthesis of the current state of the art on the basis of language data and published literature, in the form of a scientific paper

### **Allgemeine Beschreibung**

Students choose a topic in agreement with their supervisor. They then immerse themselves into the topic with the help of literature and potentially language data of their own, and critically summarize results in the form of a self-guided written paper.

### **Voraussetzungen**

Basic knowledge of key concepts in linguistic analysis



Modulgruppe: Typological and Documentary Linguistics  
Modultyp: Wahlpflicht

## **Structures in Language Families and Areas**

06SM272-517

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	6
<b>Angebotsmuster</b>	2-semestrig, Beginn im Frühlingssemester
<b>Bewertung/Benotung</b>	1-6, in Halbschritten
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	Portfolio (50% oral work, 50% written work)
<b>Unterrichtssprache</b>	English
<b>Lehrformen</b>	Seminar

### **Lernziel**

Participants gain an overview of the main linguistic structures in a selected language family and/or a selected linguistic area and can apply that knowledge to the analysis of individual languages.

### **Allgemeine Beschreibung**

The course introduces the main structures of a selected language family and/or of a selected linguistic area. Students read relevant literature and work with different datasets, which they present orally and summarize in the form of a written paper.

### **Voraussetzungen**

Basic knowledge of key concepts in linguistic analysis.



Modulgruppe: Typological and Documentary Linguistics  
Modultyp: Wahlpflicht

## **Typologies of Linguistic Structures**

06SM272-518

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	6
<b>Angebotsmuster</b>	2-semestrig, Beginn im Herbstsemester
<b>Bewertung/Benotung</b>	1-6, in Halbschritten
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	Portfolio (50% oral work, 50% written work)
<b>Unterrichtssprache</b>	English
<b>Lehrformen</b>	Seminar

### **Lernziel**

Participants know the current state of the art in our understanding of the typological diversity of selected linguistic structures and can apply this knowledge to the analysis of individual languages.

### **Allgemeine Beschreibung**

The course introduces the typological diversity of selected linguistic structures. Students read relevant literature and work with different datasets, which they present orally and summarize in the form of a written paper.

### **Voraussetzungen**

Basic knowledge of key concepts in linguistic analysis



## **Diversity of Indo-European Languages**

06SM272-519

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	9
<b>Angebotsmuster</b>	1-semestrig, jedes 2. Herbstsemester
<b>Bewertung/Benotung</b>	1-6, in Halbschritten
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	oral exam
<b>Unterrichtssprache</b>	Deutsch oder Englisch
<b>Lehrformen</b>	Seminar

### **Lernziel**

Overview of the diversity of structures in Indo-European languages, and overview of the mechanisms of language change that are responsible for these structures.

### **Allgemeine Beschreibung**

This course treats the diversity of Indo-European languages and the relevance of mechanisms that are responsible for diversity or uniformity. The course also teaches how the Indo-European language family and its member languages differ from other language families, how these profiles change through space and time, and how this can be interpreted to inform reconstruction.

### **Voraussetzungen**

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## **Conditions of Language Dynamics**

06SM272-504

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	6
<b>Angebotsmuster</b>	2-semestrig, Beginn im Herbstsemester
<b>Bewertung/Benotung</b>	1-6, in Halbschritten
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	Portfolio: 50% presentation (several short presentations or one longer presentation), 50% written paper
<b>Unterrichtssprache</b>	Deutsch oder Englisch
<b>Lehrformen</b>	Seminar

### **Lernziel**

Knowledge of the major cognitive-biological and socio-cultural conditions that constrain or shape language change; knowledge of the methods with which these conditions are researched; ability to formulate research questions to study these conditions.

### **Allgemeine Beschreibung**

The course introduces the current state of research on selected cognitive-biological and socio-cultural conditions that constrain or shape language change. It teaches in particular how to conceive of theoretical approaches as well as how to choose appropriate methods.

### **Voraussetzungen**

Basic knowledge of key concepts in linguistic analysis; knowledge of key concepts of language relatedness and language change.

Dieses Modul ist als vorgezogenes Mastermodul geeignet.



## **Statistical Modeling of Language Dynamics**

06SM272-506

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	6
<b>Angebotsmuster</b>	2-semestrig, Beginn im Frühlingssemester
<b>Bewertung/Benotung</b>	1-6, in Halbschritten
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	Portfolio (20% written exercises, 80% written paper)
<b>Unterrichtssprache</b>	Deutsch oder Englisch
<b>Lehrformen</b>	Übung

### **Lernziel**

Knowledge of the main statistical methods to model language dynamics in space and time; ability to apply these methods to suitable data and critically evaluate the results.

### **Allgemeine Beschreibung**

This exercise group treats the main statistical methods for modeling language dynamics in space and time. This includes teaching and developing the theoretical basis and assumptions of the models as well as the application of methods to suitable datasets and critical evaluation of the results.

### **Voraussetzungen**

Basic knowledge of statistics and probability theory; basic knowledge of key concepts in linguistic analysis; knowledge of key concepts of language relatedness and language change.

Dieses Modul ist als vorgezogenes Mastermodul geeignet.



## **Qualitative Reconstruction**

06SM272-521

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	9
<b>Angebotsmuster</b>	1-semestrig, jedes 2. Herbstsemester
<b>Bewertung/Benotung</b>	1-6, in Halbschritten
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	Documented practical work
<b>Unterrichtssprache</b>	Deutsch oder Englisch
<b>Lehrformen</b>	Seminar

### **Lernziel**

Ability to evaluate and discuss reconstructions of the protolanguage and internal protolanguages and to conduct work on qualitative reconstructions.

### **Allgemeine Beschreibung**

The course treats methods of qualitative reconstruction within the Indo-European language family, and teaches the skills that are necessary to evaluate reconstructions and to conduct work on reconstructions. It foregrounds the relevance of different data types, reconstruction methods and principles. It covers single branches as well as the whole language family.

### **Voraussetzungen**

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Modulgruppe: Neurolinguistics and Psycholinguistics  
Modultyp: Wahlpflicht

## **Cognitive Neuroscience of Language**

06SM272-525

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	6
<b>Angebotsmuster</b>	2-semestrig, Beginn im Frühlingssemester
<b>Bewertung/Benotung</b>	1-6, in Halbschritten
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	Portfolio (50% oral work, 50% written work)
<b>Unterrichtssprache</b>	English
<b>Lehrformen</b>	Seminar

### **Lernziel**

Knowledge of the main mechanisms of language production and language comprehension

### **Allgemeine Beschreibung**

This course teaches the current state of the art on selected mechanisms of language production and comprehension. Students familiarize themselves with the specialized literature on the topic.

### **Voraussetzungen**

Knowledge of the main (neuro-)cognitive processes of language processing and their interaction with non-linguistic cognition and perception; basic knowledge of the corresponding research methods (corresponding to the content of the BA module "Language and Cognitive Processes")



Modulgruppe: Neurolinguistics and Psycholinguistics  
Modultyp: Wahlpflicht

## **Written Paper in Neurolinguistics and Psycholinguistics**

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06SM272-523

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	6
<b>Angebotsmuster</b>	1-semestrig, jedes Semester
<b>Bewertung/Benotung</b>	1-6, in Halbschritten
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	written paper
<b>Unterrichtssprache</b>	Deutsch oder Englisch – gemäss individueller Absprache mit der Betreuungsperson
<b>Lehrformen</b>	Selbststudium

### **Lernziel**

Ability to independently write a critical synthesis of the current state of the art on the basis of published literature, in the form of a scientific paper

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### **Allgemeine Beschreibung**

Students choose a topic in agreement with their supervisor, into which they immerse themselves with the help of literature and potentially their own language data, and which they critically summarize in a self-guided written paper.

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### **Voraussetzungen**

Knowledge of key concepts of neurolinguistic or psycholinguistic research

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Modulgruppe: Neurolinguistics and Psycholinguistics  
Modultyp: Wahlpflicht

## **Language and Cognition**

06SM272-524

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	6
<b>Angebotsmuster</b>	2-semestrig, Beginn im Frühlingssemester
<b>Bewertung/Benotung</b>	1-6, in Halbschritten
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	Portfolio (50% oral work, 50% written work)
<b>Unterrichtssprache</b>	English
<b>Lehrformen</b>	Seminar

### **Lernziel**

Knowledge of the main relationships between linguistic and cognitive processes and categories.  
Understanding how empirical research and theoretical models overlap with conceptual assumptions.  
Ability to critically evaluate empirical evidence and its interpretation.

### **Allgemeine Beschreibung**

This seminar teaches the current state of the art on selected relationships between linguistic and cognitive processes and categories. Students familiarize themselves independently with the specialized literature on the topic. The focus is on the impact that language-specific grammatical and semantic particularities can have on non-linguistic conceptualization, as e.g. examined in research on linguistic relativity.

### **Voraussetzungen**

Knowledge of the main (neuro-)cognitive processes of language processing and their interaction with non-linguistic cognition and perception; basic knowledge of the corresponding research methods (according to the content of the BA module "Language and Cognitive Processes")



Modulgruppe: Neurolinguistics and Psycholinguistics  
Modultyp: Wahlpflicht

## **Assessed Work Neurolinguistics and Psycholinguistics**

06SM272-526

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	6
<b>Angebotsmuster</b>	1-semestrig, jedes Semester
<b>Bewertung/Benotung</b>	bestanden/nicht bestanden
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	documented practical work
<b>Unterrichtssprache</b>	Deutsch oder Englisch – gemäss individueller Absprache mit der Betreuungsperson
<b>Lehrformen</b>	Praktikum

### **Lernziel**

Advanced knowledge of a sub-field of neurolinguistics or psycholinguistics and practical experience in designing and presenting research questions

### **Allgemeine Beschreibung**

Students familiarize themselves with a current topic of research independently but with guidance, and prepare a larger-scale research project, with the aim of learning how to formulate hypotheses, how to test their predictions, how to conduct pilot studies and how to write a project proposal. This course lends itself to the preparation of a MA thesis research question.

### **Voraussetzungen**

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Modulgruppe: Neurolinguistics and Psycholinguistics  
Modultyp: Wahlpflicht

## **Mechanisms in Child Language Development**

06SM272-507

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	6
<b>Angebotsmuster</b>	2-semestrig, Beginn im Frühlingssemester
<b>Bewertung/Benotung</b>	1-6, in Halbschritten
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	Portfolio: 50% presentation (several short presentations or one longer presentation), 50% written paper
<b>Unterrichtssprache</b>	English
<b>Lehrformen</b>	Seminar

### **Lernziel**

Knowledge of the cognitive-biological and socio-cultural foundations of child language development. In-depth understanding of the basic prerequisites and cognitive mechanisms that underlie language development during ontogeny. Knowledge of the factors (e.g. quantity and quality of the input) that can influence development mechanisms.

### **Allgemeine Beschreibung**

The course introduces different theories prevalent in research on language development, with special attention on the acquisition mechanisms (e.g. statistical learning, generalisation mechanisms) that individual theories postulate. Particular focus is put on the status of cognitive prerequisites in early childhood.

### **Voraussetzungen**

Basic knowledge of key concepts in linguistic analysis; knowledge of the central aspects of language development in children and the main methods of their study (corresponding to the content of the BA module "Language Development").

Dieses Modul ist als vorgezogenes Mastermodul geeignet.



## **Variation in Child Language Development**

06SM272-509

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	6
<b>Angebotsmuster</b>	2-semestrig, Beginn im Herbstsemester
<b>Bewertung/Benotung</b>	1-6, in Halbschritten
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	Portfolio: 50% presentation (several short presentations or one longer presentation), 50% written paper
<b>Unterrichtssprache</b>	English
<b>Lehrformen</b>	Seminar

### **Lernziel**

Understanding of the role of individual and cross-linguistic variation in early childhood development, of the environmental factors that can influence individual variation, and of the relevance of research into language development for the understanding of language evolution.

### **Allgemeine Beschreibung**

The course introduces selected topics of language development research, in particular with regard to variation and its reasons. This includes the causes of speaker-specific variation as well as the role of cross-linguistic variation in child language development.

### **Voraussetzungen**

Basic knowledge of key concepts in linguistic analysis; knowledge of the central aspects of child language development and the main methods of their study (according to the content of the BA module "Language Development").

Dieses Modul ist als vorgezogenes Mastermodul geeignet.



Modulgruppe: Neurolinguistics and Psycholinguistics  
Modultyp: Wahlpflicht

## **Practical Exercises in Neurolinguistics and Psycholinguistics**

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06SM272-522

<b>Anbietende Organisationseinheit</b>	PhF: Institut für Vergleichende Sprachwissenschaft
<b>ECTS Credits</b>	6
<b>Angebotsmuster</b>	1-semestrig, jedes Herbstsemester
<b>Bewertung/Benotung</b>	bestanden/nicht bestanden
<b>Repetierbarkeit</b>	einmal wiederholbar, erneut buchen
<b>Leistungsnachweis</b>	documented practical work
<b>Unterrichtssprache</b>	English
<b>Lehrformen</b>	Übung

### **Lernziel**

Ability to address a neurolinguistic or psycholinguistic research question empirically.

### **Allgemeine Beschreibung**

This exercise group teaches how to design and execute neurolinguistic or psycholinguistic research projects with experimental and/or observational paradigms. Students learn how to empirically analyze and operationalize research questions and how to present this research in scientific writing.

### **Voraussetzungen**

Knowledge of key concepts of neurolinguistic or psycholinguistic research; basic knowledge of statistic methods; basic knowledge of linguistic data science.